## AMENDMENTS TO THE SPECIFICATION

Please rewrite the paragraph at page 1, lines 3-7, to read as follows:

## -- BACKGROUND OF THE INVENTION

The invention relates to a microfluidic system, in particular in a particle sorter, in accordance with the preamble of Claim 1 as well as to an actuation method for an electrode arrangement in such a microfluidic system in accordance with the preamble of Claim 20. --

Please rewrite the paragraph on page 2, lines 3-4, to read as follows:

-- SUMMARY OF THE INVENTION

This problem is solved by the features of the independent claims.

Please rewrite the paragraph on page 14, lines 1-5, to read as follows:

-- BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWINGS

Other advantageous further developments of the invention are-characterized in the subclaims of are-or-are explained in detail in the following together with the description of the preferred exemplary embodiments of the invention using the figures. --

Please add on page 15, between lines 6 and 7, the following heading:

-- DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS --